

**From:** [Jay Field](#)  
**To:** [Eric Blischke/R10/USEPA/US@EPA](#)  
**Cc:** [Burt Shephard/R10/USEPA/US@EPA](#); [Joe Goulet/R10/USEPA/US@EPA](#); [Chip Humphrey/R10/USEPA/US@EPA](#); [Robert Neely](#)  
**Subject:** Re: Hit/No-Hit Classifications  
**Date:** 10/30/2010 05:21 PM

---

Eric,  
I am reviewing the hit/no-hit classifications. At the meeting at Windward with LWG, I requested a table of LWG's test results (a table with response values for test and control, control-adjusted values, statistical significance, and toxicity classification level for all 4 endpoints (as I provided). I need this file to complete my review. Also, it would be helpful if LWG provided a detailed listing of the discrepancies they have identified. As I mentioned on the phone, I did not use the tox classifications for the individual endpoints in my model development or evaluation (in the files I sent, rtox\_hy and rtox\_ch are the relevant endpoints for comparison with LWG's results).  
thanks,  
Jay

Blischke.Eric@epamail.epa.gov wrote:  
> All, I forwarded the hit/no-hit classifications that Jay prepared in  
> February (attached) to John Toll so we can resolve any differences.  
> Yesterday, John and Jim McKenna called me. Apparently, they were unable  
> to verify the results. They identified two discrepancies with Jay's hit  
> classifications.  
>  
> 1) Though it seemed that Jay tested for statistical difference from  
> control, it did not appear that any hit classifications were eliminated  
> based on this (i.e., based on no statistical difference from control).  
> This affected 50 Chironomus survival results.  
> 2) The T and C data match but the T/C does not match. At least 22  
> Hyalella biomass stations are affected.  
>  
> I understand from Burt that this data has been verified in some way by  
> the government team. However, I have not seen the results of the  
> verification. I someone has an email or something that documents this,  
> please send it to me.  
>  
> John left a voice message with Jay. However, I am not sure Jay is  
> around. Jay if you are checking email, can you provide some  
> illumination. It might be good to give John Toll a call. He is at  
> 206-812-5433. I would like this resolved asap. It seems that we should  
> be able to quickly resolve any discrepancies on this fairly basic topic  
> very quickly.  
>  
> Thanks, Eric  
>  
> (See attached file: CH10\_Tox\_100117.DBF)(See attached file:  
> HY28\_Tox\_091001.DBF)

--  
Jay Field  
Assessment and Restoration Division  
Office of Response and Restoration, NOAA  
7600 Sand Point Way NE  
Seattle, WA 98115-6349  
(P) 206-526-6404  
(F) 206-526-6865  
(E) jay.field@noaa.gov